

Appendix table 9-3.

Department of Commerce Classification of IT producing and using industries

IT producing industries are producers of computer hardware and software, communications equipment and services, and instruments.

IT using industries are those that are among the top 15 industries in relation to either of two measures: IT capital stock as a share of total equipment stock (net of depreciation), or IT investment per employee.

Information Technology Producing Industries

Hardware Industries

Computers and equipment
Wholesale trade of computers and equipment
Retail trade of computers and equipment
Calculating and office machines, n.e.c.
Magnetic and optical recording media
Electron tubes
Printed circuit boards
Semiconductors
Passive electronic components
Industrial instruments for measurement
Instruments for measuring electricity
Laboratory analytical instruments

Communications Equipment Industries

Household audio and video equipment
Telephone and telegraph equipment
Radio and TV and communications equipment

Industries Considered Major Users of IT Equipment

Telecommunications
Radio and TV broadcasting
Other services, n.e.c.
Motion pictures
Legal services
Insurance carriers
Instruments and related products
Depository institutions
Pipelines, except natural gas
Chemicals and allied products

Software/Services Industries

Computer Programming Services
Prepackaged software
Wholesale trade of software
Retail trade of software
Computer integrated systems design
Computer processing, data preparation
Information retrieval services
Computer services management
Computer rental and leasing
Computer maintenance and repair
Computer related services, n.e.c.

Communications Services Industries

Telephone and telegraph communications
Radio and TV broadcasting
Cable and other pay TV services

Security and commodity brokers
Business services
Health services
Holding and investment offices
Wholesale trade
Real estate
Insurance agents and brokers
Nondepository institutions
Petroleum and coal products
Electronic equipment

SOURCE: U.S. Department of Commerce. 1999. *The Emerging Digital Economy II*. Washington, DC: U.S. Department of Commerce. Available online at <<<http://www.ecommerce.gov>>>.

See text tables 9-3 and 9-4 in Volume 1.

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